Anmol Goel
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CAREER OBJECTIVE:

To work in an Organization Where I can Contribute my IT and Management skills , talent and potential towards the achievement of organizational goals and thereby enhancing personal growth.

ACADEMIC QUALIFICATIONS:

Degree	University	Year	Marks
B.Tech (information technology with mathematical innovation)	Cluster Innovation Centre, DU	2014-18	79.4 %
Senior Secondary	CBSE	2013	89.2 %
Secondary School	CBSE	2011	8.8 CGPA

TECHNICAL SKILLS SET:

Programming Languages : C, C++, Python, Javascript.
IT constructs   : Data Structures and Algorithms
Operating System: Windows, Linux.
Web Technology: Html, CSS, PHP, Node.Js.
Databases: Microsoft SQL Server,.
Office Tools: MS Word, MS Excel, MS Power Point.

PROJECT:

Title   : Online Marks and Attendance system (portal)(www.dev.ducic.ac.in)
Institute   : Cluster Innovation Centre
Mentor   : Prof. Shobha Bagai , Program Coordinator (Cluster Innovation centre)
Duration   : 6 Months
Description   : This project aimed at providing all education facility online to the institute. Basically providing facilities like Attendance, Marks, Student details, Teacher detail, Mark sheet Generator.

Title   : Sliding Puzzle (Game)
Institute   : Cluster Innovation Centre
Duration   : 1 Months
Description   : This project aimed at finding the solution to the puzzle in minimum number of moves. The game includes 8 tiles and 9 slots, therefore by sliding the blank tile we have to sort the tiles. This game is developed on Matlab software with UI and optimum solution is found

using A* algorithm.

Title   : Smart Bus Stops and Buses in Delhi.
Institute   : DTC and Cluster Innovation Centre
Internal Mentor: Prof. Shobha Bagai , Program Coordinator (Cluster Innovation centre)
External Mentor: Mr A.K. Kakkar, Dy. CGM, DTC
Duration   : 3 Months
Description   : The Project initially aimed at digitization of Public Bus Transport System by making use of Metro travelling cards in DTC buses. Since DTC had already been initiated by the DTC and they are at the verge of completing it, we try to develop our own smart system for D TC bus stops and buses after understanding the core structure of ticketing at DTC. We formulate a structure for bus stops and new ticketing system in the buses.

RESEARCH PAPER:

Title: Meeting Scheduler
Institute   : Cluster Innovation Centre.
Duration   : 2 months.
Abstract   : We address a real-world problem in our project for the subject linear programming and Game theory: The scheduling of free slots for the students enrolled under Meta college scheme, such that the teachers can arrange project meetings during that free time. A weekly schedule is arranged from the students to determine the timings of their classes in various colleges. A programming model has been proposed to automate the schedule generation process. The results indicate that high quality solutions can be obtained within a few seconds compared to the manually prepared schedules.

INTERNSHIPS

Organization Name: Institute of Information and Communication, Delhi University.
Location: South Campus, Delhi University.
Mentor: Mr. Manish shailani, M.Tech, SRF.
Duration: 2 months (June-July, 2015)
Technology: Node.js, Express, HTML-CSS
Project Details: The project aimed at developing a card game which is completely network bases that is two player can play that game from anywhere and anytime. The game shows list of players available for playing and on clicking their name, the server send the request to that user for confirmation of joining and the games begins.
URL: https://www. crazzy8.herokuapp.com

Organization Name: 24x7 Table Pvt Ltd.
Location: Gurugram, Haryana.
Mentor: Mr. Raghav Trehan, Founder, 24x7 Table.
Duration: 3 months (June-August, 2016)
Technology: PHP, Laravel, HTML-CSS
Project Details: The project aimed at developing a portal for the restaurant which can help them in maintain the reservation made either through telephonic or from 24x7 mobile application. The portal helps the user to reserve a particular table and provide real time status

of the restaurant customer.

Organization Name: Comezo
Location: Nirman Vihar, Delhi.
Duration: 3 months (June-August, 2017)
Technology: PHP, SQL, JavaScript, HTML-CSS
Project Details: The project aimed at providing a solution to fees management mechanism for the school. I developed a web portal which handles the fees for each student and generating fees slips for each transaction and maintaining records. I also developed the admin panel for the same school which provides real time graphical analysis for attendance, internal and external marks for each student with various filters such as class wise, subject wise, teacher wise and also provide an option for mark sheet generation.

Co - CURRICULAR ACHIEVEMENTS:

❖ Represent College in Antardhwani fest,2015 of Delhi University under Robotics Society Autonomi by Programming a Bot Maze Solving using Wall following algorithm and avoiding obstacles.

❖ Programming Volunteer for Robotic Workshop Conducted by Autonomi Society of Cluster Innovation Centre.

❖ Part of college team of 10 member for a project conducted under Gyanodaya V (Dharohar: The Glory of the North East) by Delhi University, December 2014.

❖ Secured 1st rank in Programming event in Cybercept 2015 organised by The computer Science Society, St. Stephen College, Delhi University.

❖ First prize in cypher-o-more event conducted by DUCS (Delhi university computer Science department) Technical Fest – "Sankalan 2015" by Delhi university Computer Science Society.

❖ College Cricket team leader for Inter College Cricket tournament organised by Delhi University in 2015 and 2017.

❖ Member of sports society on Cluster Innovation centre and organised sports meet in 2016 and 2017.

PERSONAL DETAILS:

Address	: C-205, street no.8, Adarsh Nagar.
Date of Birth	: 09 February 1995
Father's Name	: Anil Goel
Mother's Name	: Suman Goel
Gender	: Male
Language known	: Hindi & English

Place: Delhi
Anmol goel

REFERENCES

Name: - Prof. Shobha Bagai

Designation: - Program coordinator, B.Tech (ITMI)

Organization: - Cluster Innovation Centre, Delhi University

Email: - shobhabagai@gmail.com

Name: - Mr A.K. Kakkar

Designation: - Dy. CGM (IT Department)

Organization: - Delhi Transport Corporation

Name: - Mr Manish Shailani

Designation: - Senior Research Fellow

Organization: - Institute of Information and Communication, South Campus, Delhi University

Email: - manishshailani@gmail.com

Name: - Mr Vaibhav Miholia

Designation: - CTO

Organization: - Comezo

Email: - vaibhav@comezo.in